

All communications respecting
this case should identify it by
number and names of parties.



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

• Edward A. Conroy, Jr.
1937 West Main St.
Stamford, Conn. 06904

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BOARD OF PATENT
INTERFERENCES

Patentees: Murdock, et al
Serial No.: 923,602
Filed: 07/11/78
Now Patent No. 4,197,249
issued 04/08/80
For: 1,4-BIS(SUBSTITUTED-
AMINO)-5,8-DIHYDROXYANTHRA-
QUINONES AND LEUCO BASES
THEREOF
Accorded Benefit of:
Serial No. 873,040 filed
01/30/78 and 824,872 filed
08/15/77

The case referred to above has been forwarded to the Board of Patent Appeals and Interferences because it is adjudged to interfere with other cases hereafter specified. Attention is directed to the fact that this interference is declared pursuant to 37 CFR 1.601 et seq., effective February 11, 1985 (49 F.R. 48416, 1050 O.G. 385). A copy of the Federal Register notice promulgating these rules is enclosed. The interference is designated as No. 101,389.

By direction of the Commissioner of Patents and Trademarks and as required by 35 USC 135(c), notice is hereby given the parties of the requirement of the law for filing in the Patent and Trademark Office a copy of any agreement "in connection with or in contemplation of the termination of the interference."

The cases involved in this interference are:

Junior Party

Applicants: Robert Kwang-Yuen Zee-Cheng, Chia-Chung Cheng
Addresses: 9745 Foster St., Overland Park, Kansas 66212
10301 Overbrook, Leawood, Kansas 66206
Serial No.: 188,684 filed 09/19/80
For: ANTI-NEOPLASTIC 1,4-BIS(SUBSTITUTED AMINOALKYL
AMINO)-ANTHRAQUINONES
Assignee: The United States of American as Represented by
the Secretary Department of Health, Education and
Welfare.

Attorneys of Record: John Clarke Holman and Marvin R. Stern

Associate Attorney: None

Accorded benefit of: Serial Nos. 050,100 filed 06/19/79 Now
Patent No. 4,310,666 issued 01/12/82 and
895,082 filed 04/10/78

Address: Holman and Stern
2401 15th St., N.W.
Washington, DC 20009

Senior Party

Patentees: Keith Chadwick Murdock, Frederick Emil Durr
Addresses: 15 Birch Street, Pearl River, New York 10965
387 Jefferson Street, Ridgewood, New Jersey
07450
Serial No.: 923,602 filed 07/11/78 Now Patent No. 4,197,249
issued 04/08/80
For: 1,4-BIS(SUBSTITUTED-AMINO)-5,8-DIHYDROXYANTHRA-
QUINONES AND LEUCO BASES THEREOF
Assignee: American Cyanamid Company, Stamford, Conn., a
corp. of Maine
Attorney of Record: Edward A. Conroy, Jr.

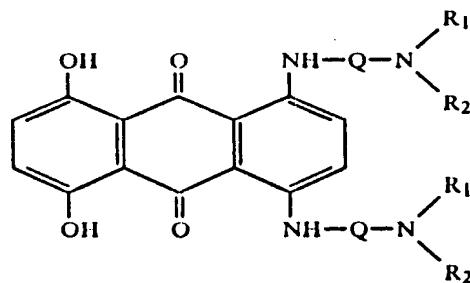
Associate Attorney: None

Accorded benefit of: Serial Nos. 873,040 filed 01/30/78 and
824,872 filed 08/15/77

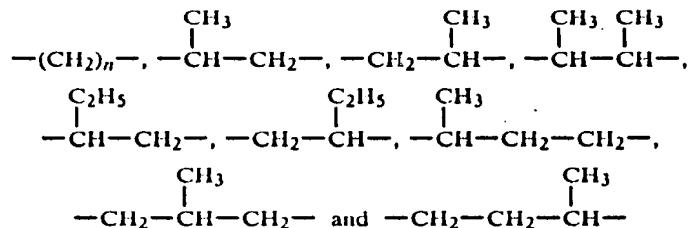
Address: Edward A. Conroy Jr.
1937 West Main St.
Stamford, Conn. 06904

Count 1

A compound selected from the group consisting of those of the formula:



wherein Q is a divalent moiety selected from the group consisting of those of the formulae:



wherein n is an integer from 2 to 4, inclusive; R₁ and R₂ are each individually selected from the group consisting of hydrogen, alkyl having from 1 to 4 carbon atoms and monohydroxyalkyl having from 2 to 4 carbon atoms and wherein the carbon atom alpha to the nitrogen atom may not bear an hydroxy group with the proviso that R₁ and R₂ may not both be hydrogen or alkyl; and the pharmacologically acceptable acid-addition salts thereof.

The claims of the parties which correspond to this count are:

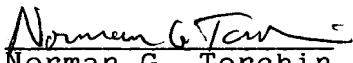
Zee-Cheng, et al: Claim 18
Murdock, et al: Claims 1-29

Counsel for the parties are requested to address all papers mailed to the PTO in connection with this interference as follows:

BOX INTERFERENCE
Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Use of this address will assist the Board. See
Commissioner's Notice of November 28, 1983, 1037 O.G. 25
(December 27, 1983).

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Norman G. Torchin
Examiner-in-Chief
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